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SEP 30 2005

PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application Number: 09/549,814


Filing Date: 4/14/2000

## Certificate of Transmission under 37 CFR 1.8

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1. Fee Transmittal
2. Response to Office Action dated 07/01/2005

Total pages including cover sheet: 24

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PTO/SB/17 (12-04)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**0.00****Complete if Known**

|                      |                  |
|----------------------|------------------|
| Application Number   | 09/549,814       |
| Filing Date          | 4/14/2000        |
| First Named Inventor | Matthew D Hendel |
| Examiner Name        | BAOQUOC N TO     |
| Art Unit             | 2162             |
| Attorney Docket No.  | MS1 0468US       |

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**CENTRAL FAX CENTER****SEP 30 2005****METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

under 37 CFR 1.16 and 1.17

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES**

| Fee Description                                                                                         | Fee (\$) | Small Entity Fee (\$) |
|---------------------------------------------------------------------------------------------------------|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50       | 25                    |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200      | 100                   |
| Multiple dependent claims                                                                               | 360      | 180                   |

**Total Claims** 20 or HP = 50 x 50 = 2500

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims** 3 or HP = 200 x 200 = 40000

HP = highest number of independent claims paid for, if greater than 3

**Multiple Dependent Claims**

Fee (\$) Fee Paid (\$)

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

|                     |                     |                                                         |                 |                      |
|---------------------|---------------------|---------------------------------------------------------|-----------------|----------------------|
| <b>Total Sheets</b> | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
| <u>100</u>          | <u>0</u>            | <u>0</u>                                                | <u>0</u>        | <u>0</u>             |

(round up to a whole number) x

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

**SUBMITTED BY**

|                                      |                        |                          |
|--------------------------------------|------------------------|--------------------------|
| Signature                            | Registration No. 45760 | Telephone (509) 324-9256 |
| Name (Print/Type) Emmanuel A. Rivera | (Attorney/Agent)       | Date 9/30/05             |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE SEP 30 2005

Application Serial No. ....09/549,814  
Filing Date ..... April 14, 2000  
Inventorship ..... Hendel et al.  
Applicant ..... Microsoft Corporation  
Group Art Unit ..... 2162  
Examiner ..... Baoquoc N. To  
Confirmation No. .... 8691  
Attorney's Docket No. .... MS1-468US  
Title: Methods and Arrangements for Generating Debugging Information  
Following Software Failures

To: Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

From: Emmanuel A. Rivera (Tel. 509-324-9256; Fax 509-323-8979)  
Customer No. 22801

**RESPONSE TO JULY 1, 2005 NON-FINAL OFFICE ACTION**

Sir:

In response to the non-final Office Action (the Action) of July 1, 2005, the  
response is provided as follows:

The listing of the claims begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.